Application number: 09/901,961

Examiner: Hillery, Nathan Art Unit: 2176

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Claims

I claim:

- 1. A method and word storage system for organizing, searching and entering Chinese words into word processing programs, comprises:
 - a). a plurality of storage cells; each said words occupying one said cells;
 - b) a plurality of storage pages; each said pages being characterized by the content thereof; each said pages having a plurality of said storage cells; each said words occupying one said storage cells within one said pages;
 - c) a plurality of storage structures being coupled by a reference linkage; each said storage structures having a plurarity of said storage cells; each said words occupying at least one said storage cells within one said storage structures;
 - d). each said storage structures having a plurality of communication passages between said storage pages thereof;

2. Said method of claim 1 further comprises:

- a). the traditional form of Chinese words occupying one said storage structure, the simplified form of Chinese words occupying another said storage structure; said structures being symmetrical; every component of one said structures having an corresponding symmetrical counterpart in another said structures; each said words in one said structures having a equivalent meaning counterpart in another said structures;
- b). said pages being connected by said communication passages, wherein said words being relocated to designated cells within

one said structures;

- c) said content being a plurality of said words and the symbols within said pages; each said pages storing a plurarity of said words having at least one related meaning radicals, having a same level of usage frequency; said radicals being the roots of said words; the character of said pages being used for locating and searching said pages and said words thereof;
- d) each said component of said structures being assigned sequence number, alphabet index, column number and row number respectively; each said storage cells having an individual address;
- e) said reference linkage providing cross reference of said words between said traditional form and said simplified form;
- f) each said storage structures having said words arranged from most frequently used to least frequently used; said pages storing said words most frequently used being arranged as defualt pages with highest displaying and selecting priority.

3. Said method of claim 1 further comprises:

- a). each said pages displaying on the computer screen as a floading window;
- b).said equivalent meaning counterpart being the same meaning and opposite form of said words of said traditional form and said simplified form;
- c).said related meaning radicals sharing same social elements, sharing same natural elements:
- d). a computer having an internal memory for storing said chinese words; a standard keyboard for selecting said pages, for switching between said word forms, for typing said addresses; a screen for displaying said pages in sequence; a pointing device for selecting a string of said words, entering to a Chinese word processor program; whereby said words being organized, searched and processed.